UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719,481	11/21/2003	Carlton Lane	MSFT-2791/303661.01	3629

			EXAMINER
41505	7590	05/16/2006	EBIRIM, EMEKA

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ART UNIT	PAPER NUMBER
2166	

DATE MAILED: 05/16/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

<table>
<tr><td rowspan="2">Office Action Summary</td><td>Application No.
10/719,481</td><td>Applicant(s)
LANE ET AL.</td></tr>
<tr><td>Examiner
Emeka Ebirim</td><td>Art Unit
2166</td><td></td></tr>
</table>

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *21 November 2003*.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-26* is/are pending in the application.

　　4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-26* is/are rejected.

7)☒ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

　　Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

　　Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

　　a)☐ All   b)☐ Some * c)☐ None of:

　　　1.☐ Certified copies of the priority documents have been received.

　　　2.☐ Certified copies of the priority documents have been received in Application No. _____.

　　　3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

　　* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
　　Paper No(s)/Mail Date *11/21/2003*.

4) ☐ Interview Summary (PTO-413)
　　Paper No(s)/Mail Date. _____ .

5) ☐ Notice of Informal Patent Application (PTO-152)

6) ☐ Other: _____.

DETAILED ACTION

Claim Status

1.   Claims 1 – 26 are pending in this Office action.

The application has been examined. Claims1 – 26 are rejected as detailed below and

are pending in this office action.

Claim Objections

2.   Claim 18 is objected to under 37 CFR 1.75 as being a substantial duplicate of

claim 20. When two claims in an application are duplicates or else are so close in

content that they both cover the same thing, despite a slight difference in wording, it is

proper after allowing one claim to object to the other as being a substantial duplicate of

the allowed claim. See MPEP § 706.03(k). Applicants are required to make corrections

as appropriate to the claims in question as well as other claims that might have similar

problems.

Claim Rejections - 35 USC § 102

3.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4.   Claims 1-26 are rejected under 35 U.S.C. 102(b) as being anticipated by Patent

No: 6,385,552 to Snyder (hereinafter Snyder).

Claim 1.

        Snyder discloses:

A method for deploying a device database to a device [device database, Col 19 lines 59-62], the method comprising:

providing an interface that enables a user to reference a device database in a device project and to select an installation property for installing the device database on the device [installation, user select, device, database, conditions, Col 19 lines 59-63, Col 16 lines 5-12, Col 30 lines 32-35];

deploying the device project to the device [setup, install, project, device, Col 30 lines 4-6, 32-39, 51-56]; and

installing the device database on the device according to a selected installation property [setup, install, project, device, database, Col 30 lines 4-6, 32-39, 51-56].

Claim 2.

Snyder discloses the elements of claim 1 as above and furthermore it discloses, providing an interface that enables the user to reference the device database in a main device project [interface, device, database, Col 17 lines 31-39, Col 30, lines 9-11].

Claim 3.

Snyder discloses the elements of claim 2 as above and furthermore it discloses, providing an interface that enables the user to debug a test version of the device database on the device [debug, Col 33 lines 20-22].

Claim 4.

Snyder discloses the elements of claim 1 as above and furthermore it discloses, providing an interface that enables the user to reference the device database in a device setup project [installation, user select, device, database, conditions, Col 19 lines

59-63, Col 16 lines 5-12, Col 30 lines 32-35; setup, install, project, device, database,

Col 30 lines 4-6, 32-39, 51-56].

Claim 5.

Snyder discloses the elements of claim 4 as above and furthermore it discloses,

deploying the device project to the device comprises distributing a finished version of

the device database to the device [version, Col 29 lines 56-58,Col 30 lines 3-6].

Claim 6.

Snyder discloses the elements of claim 1 as above and furthermore it discloses

providing an interface that enables the user to select an always overwrite installation

property [overwriting, Col 32 lines 38-39].

Claim 7.

Snyder discloses the elements of claim 1 as above and furthermore it discloses

providing an interface that enables the user to select an overwrite if different installation

property [overwriting, Col 32 lines 38-39].

Claim 8.

Snyder discloses the elements of claim 1 as above and furthermore it discloses

providing an interface that enables the user to select a never overwrite installation

property [overwriting, Col 32 lines 38-39].

5.   Subject matter of claims 9 – 16 are rejected in the analysis above in claims 1

– 8 and these claims are rejected on that basis.

Claim 17.

Snyder discloses:

A method for deploying a device database to a device [device database, Col 19

lines 59-62], the method comprising:

providing an interface that enables a user to select an installation property for

installing the device database on the device, the selected installation property being one

of an always overwrite property, an overwrite if different property, and a never overwrite

property [installation, user select, device, database, conditions, overwriting, Col 19 lines

59-63, Col 16 lines 5-12, Col 30 lines 32-35, Col 32 lines 38-39];

deploying the device database to the device [[setup, install, project, device, Col

30 lines 4-6, 32-39, 51-56]; and

installing the device database on the device according to the selected installation

property [setup, install, project, device, database, Col 30 lines 4-6, 32-39, 51-56].

Claim 18 & 20.

Snyder discloses the elements of claim 17 as above and furthermore it discloses

deploying the device database to the device as part of a main device project

[installation, user select, device, database, conditions, Col 19 lines 59-63, Col 16 lines

5-12, Col 30 lines 32-35; setup, install, project, device, database, Col 30 lines 4-6, 32-

39, 51-56].

Claim 19.

Snyder discloses the elements of claim 18 as above and furthermore it discloses

providing an interface that enables a user to debug a test version of the device

database on the device [interface, device, database, debug, Col 17 lines 31-39, Col 30,

lines 9-11, Col 33 lines 20-22].

Claim 21.

Snyder discloses the elements of claim 20 as above and furthermore it discloses

deploying the device database to the device comprises distributing a finished version of

the device database to the device [version, Col 29 lines 56-58,Col 30 lines 3-6]

6.   Subject matter of claims 17 – 21 are rejected in the analysis above in claims

22 – 26 and these claims are rejected on that basis.

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Emeka Ebirim whose telephone number is 571-272-

3994. The examiner can normally be reached on 8:30pm - 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Hosain Alam, can be reached on 571-272-3978. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

                                                        Emeka Ebirim
                                                        Examiner
                                                        Art Unit 2166

May 2, 2006

                                                        SHAHID ALAM
                                                        PRIMARY EXAMINER